PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE [SMALL ENTITY (Column 1) OR (Column 2) RATE FEE RATE . FEE OTAL CLAIMS BASIC FEE 770.00 BASIC FEE 385.00 NUMBER EXTRA OR NUMBER FILED OR OTAL CHARGEABLE CLAIMS X\$1.8= minus 20= XS 9= IDEPENDENT CLAIMS minus 3 = X86= X43= OR IULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT REMAINING RATE TIONAL TIONAL RATE PREVIOUSLY **EXTRA** AFTER FEE FEE PAID FOR **AMENDMENT** X\$18= X\$ 9= OR Minus Total Minus X86= Independent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) HIGHEST ADDI-CI AIMS ADDI-NUMBER PRESENT REMAINING TIONAL TIONAL RATE RATE PREVIOUSLY **EXTRA** AFTER FEE PAID FOR AMENDMENT 22 28 X\$18= X\$ 9= Minus OR Total Minus Independent -X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Cotumn 2) (Column 1) CLAIMS HIGHEST ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL RATE TIONAL RATE PREVIOUSLY EXTRA **AFTER** FEE FEE PAID FOR **AMENDMENT** Minus X\$18= Total X\$ 9= OR Independent Minus X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145 =If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTA TOTAL OR ADDIT. FEE ADDIT, FEE "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3. enter "3." The Trighest Number Previously Paid For* (Total or Independent) is the highest number found in the appropriate box

Application or Docket Number